

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Doyle et al.

Application No.: 10/816,232

Filed: March 31, 2004

For: SEMICONDUCTOR DEVICE

HAVING A LATERALLY MODULATED GATE WORKFUNCTION AND METHOD

OF FABRICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Edward J. Wojciechowicz

Art Unit: 2815

AMENDMENT

Dear Examiner:

This is in response to the Office Action mailed October 11, 2006. The Applicants respectfully request the Examiner to enter this Amendment and to consider the following remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 11 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on:

January 2, 2007

Date of Deposit

Gigi Hoover

Name of Person Mailing Correspondence

Signature

January 2, 2007

Date